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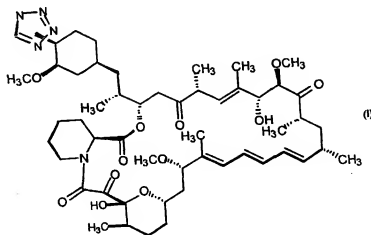
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(54) Title: **MEDICAL DEVICE HAVING HYDRATION INHIBITOR**



(57) Abstract: Medical devices comprising an interventional component for delivering multiple beneficial agents in which a hydration inhibitor controls release of at least one beneficial agent from the device. The hydration inhibitor is relatively less hydrophilic than the beneficial agent and preferably is a drug. Suitable beneficial agents include (I) dexamethasone, estradiol, anti-proliferative agents, anti-platelet agents, anti-inflammatory agents, anti-thrombotic agents, cytotoxic drugs, agents that inhibit cytokine or chemokine binding, cell de-differentiation inhibitors, anti-lipase agents, matrix metalloproteinase inhibitors, cytostatic drugs, or combinations of these drugs, radiopaque markers, beta-carotene, tocopherols, tocotrienols,

and antioxidants